## ABSTRACT OF THE DISCLOSURE

5

The invention relates to a signal cable rewinder having two opposing housings in which two independently rewinding discs are disposed. Each of two signal cables is folded once in the middle thereof to form a double-folded member that is wounded around the rewinding disc. Both ends of the first signal cable are extended out of the openings of the housings, respectively. In pressing down a release button, the signal cable can be pulled out in operation position. Thus, two independently retractable and extendable signal cables are accommodated in a single housing for an easy use, a convenient storage and for reducing the manufacturing cost.